Technische Hochschule Ingolstadt

Application form / Aptitude test
M.Sc. Sustainability Management and Technologies (SMT)

Dear applicant,

We kindly ask you to complete the following 8 questions/tasks and provide the following information to get a more comprehensive view on your application for the M.Sc. Sustainability Management and Technologies programme. **Please ensure that all information provided in this form is identical to the information in your official documents/records.**

Fist name(s): _____ Last name(s): _____

Applicant number (UniAssist): _____

1. In which of the following fields did you earn your Bachelor's degree?
   a. Business/management/economics ○
   b. Engineering ○
   c. Sciences ◉
   d. Other ○ _____
2. What is the GPA of your Bachelor's degree (as stated in your VPD)? _____
3. Have you taken a GRE test?
   a. Yes ☐ if so, which one?

      General test ☐
      Physics ☐
      Mathematics ☐
      Psychology ☐

      What was your score? _____

   b. No ☐

4. Please list the names and ECTS/credits of the most relevant courses/modules in which you acquired knowledge related to the fields of management, business administration and/or economics:

	Course/Module	ECTS/Credits
1.		
2.		
3.		
4.		
5.		
6.		
7.		
8.		
	Sum of ECTS/Credits	

5. Please list the type and length of **relevant practical experience** you have acquired up to now (e.g. through jobs, internships, volunteering, student projects, entrepreneurship), including job title and key tasks:

Type of experience (e.g. internship, volunteering, employment, entrepreneurship, etc.)	Length (e.g.in months/ years)	Job title	Key tasks

6. Please list the type of **relevant scientific experience** you have acquired (e.g. research internship, seminar paper, Bachelor thesis, etc.), including research topic:

Type of experience (e.g. research internship, seminar paper, Bachelor/Master thesis etc.)	Title/ research topic	Additional description (e.g. approach, methods)

7. Do you, as of today, have certification of German language skills at level A1?

   a. Yes ☐

   b. No, but I will acquire such certification by the end of the 1st semester ☐

8. Please write a **short essay** (600 words +/-10%) in which you address the following three questions:

   - **Which sustainability challenge do you deem most relevant to address in your future professional activities?** (referring to any or all dimensions of sustainability – social, economic and/or environmental sustainability)
   - **How would you like to address it in your future professional activities?** (e.g. in which role or capacity, through which activities)
   - **Which past experiences** (personal, professional or academic) **will support you in this endeavour? Why?**

   Please upload the essay as PDF document together with your other documents in the PRIMUSS portal!

Thank you for your interest in the SMT programme and for providing the above information!

Prof. Dr.-Ing. Martin Dirr
Dean, Faculty of Sustainable Infrastructure

Prof. Dr. Julia Blasch,
Academic Director SMT programme